

PYGB Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS10612**Specification**

PYGB Antibody (Internal) - Product Information

Application	IHC
Primary Accession	P11216
Reactivity	Human, Mouse, Rabbit, Zebrafish, Hamster, Monkey, Pig, Chicken, Sheep, Xenopus, Bovine
Host	Rabbit
Clonality	Polyclonal

PYGB Antibody (Internal) - Additional Information**Gene ID** 5834**Other Names**

Glycogen phosphorylase, brain form, 2.4.1.1, PYGB

Target/Specificity

Human PYGB. BLAST analysis of the peptide immunogen showed homology with the following human proteins: PYGL (100%), PYGB (100%), PYGM (100%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

PYGB Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

PYGB Antibody (Internal) - Protein Information**Name** PYGB {ECO:0000303|PubMed:3346228}**Function**

Glycogen phosphorylase that regulates glycogen mobilization (PubMed:27402852). Phosphorylase is an important allosteric enzyme in carbohydrate metabolism (PubMed:3346228). Enzymes from different sources differ in their regulatory mechanisms and in their natural substrates (PubMed:3346228). However, all known phosphorylases share catalytic and structural properties (PubMed:3346228).

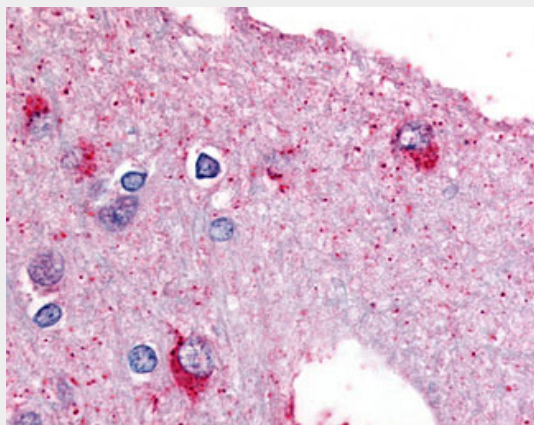
Volume

50 µl

PYGB Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PYGB Antibody (Internal) - Images

Anti-PYGB antibody ALS10612 IHC of human brain.

PYGB Antibody (Internal) - Background

#N/A

PYGB Antibody (Internal) - References

#N/A